Comparisons of Job Characteristics

Focus Occupation: Sociologists (19-3041)

Associated Occupation: Anthropology and Archeology Teachers, Postsecondary (25-1061)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 83

Focus Occupation: Sociologists (19-3041)

Associated Occupation: Anthropology and Archeology Teachers, Postsecondary (25-1061)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Sociology and Anthropology	4.1	24.8	25.0	0	Current knowledge level may be sufficient
English Language	11.2	22.2	18.6	<<	Extensive education and/or training may be required
History and Archeology	2.6	20.3	8.7	<<	Extensive education and/or training may be required
Education and Training	9.2	17.9	12.6	<<	Extensive education and/or training may be required
Geography	3.9	17.3	7.0	<<	Extensive education and/or training may be required
Foreign Language	2.7	14.7	3.9	<<	Extensive education and/or training may be required
Philosophy and Theology	3.2	13.0	10.4	<	Expanded education and/or training may be required
Communications and Media	5.3	11.2	9.2	<	Expanded education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 98

Focus Occupation: Sociologists (19-3041)

Associated Occupation: Anthropology and Archeology Teachers, Postsecondary (25-1061)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Speaking	10.8	17.4	15.7	A higher skill level may be required
Reading Comprehension	10.7	16.5	17.3	Current skill level may be sufficient
Writing	9.2	15.1	15.9	Current skill level may be sufficient

Active Listening	11.0	14.8	15.2	0	Current skill level may be sufficient
Science	4.5	14.5	13.8	0	Current skill level may be sufficient
Critical Thinking	10.8	14.2	14.5	0	Current skill level may be sufficient
Active Learning	8.7	13.5	12.6	0	Current skill level may be sufficient
Judgment and Decision Making	9.4	13.3	12.3	0	Current skill level may be sufficient
Complex Problem Solving	9.1	12.8	11.4	<	A higher skill level may be required
Learning Strategies	7.2	11.8	11.8	0	Current skill level may be sufficient
Instructing	7.8	11.6	12.5	0	Current skill level may be sufficient
Time Management	8.9	11.4	9.4	<	A higher skill level may be required
Systems Evaluation	6.4	10.8	9.2	<	A higher skill level may be required
Systems Analysis	6.5	10.2	9.7	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 98

Focus Occupation: Sociologists (19-3041)

Associated Occupation: Anthropology and Archeology Teachers, Postsecondary (25-1061)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Oral Expression	12.4	17.3	17.0	0	Current ability level may be sufficient	
Written Comprehension	11.0	16.9	15.7	0	Current ability level may be sufficient	
Oral Comprehension	12.5	15.9	15.9	0	Current ability level may be sufficient	
Speech Clarity	10.2	15.9	14.4	<	Some improvement in abilities may be required	
Written Expression	9.8	14.9	16.4	>	Current ability level is likely sufficient	
Inductive Reasoning	10.2	13.9	13.3	0	Current ability level may be sufficient	
Deductive Reasoning	10.6	13.0	13.9	0	Current ability level may be sufficient	
Originality	7.6	10.3	10.4	0	Current ability level may be sufficient	
Memorization	5.6	8.3	5.8	<<	Extensive improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 86

Focus Occupation: Sociologists (19-3041)

Associated Occupation: Anthropology and Archeology Teachers, Postsecondary (25-1061)

Work Activities	Exclusivity of Activity
Advise governmental or industrial personnel	28
Analyze social or economic data	63
Compile data on human physique, social customs, or artifacts	92

Direct and coordinate scientific research or investigative studies	27		
Recognize interrelationships among individuals or social groups			
Use current social research	62		
Use library or online Internet research techniques	21		
Use oral or written communication techniques	1		
Use public speaking techniques	13		
Use scientific research methodology	21		
Write research or project grant proposals	33		

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Sociologists (19-3041)

Associated Occupation: Anthropology and Archeology Teachers, Postsecondary (25-1061)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.